

The Texas A&M University System Health Science Center  
**Frequently Used Inventoried Object Codes and their Corresponding Class Codes**  
 Effective 9/1/05

**Remember: Inventoried items consist of CONTROLLED purchases and CAPITALIZED purchases.**  
 Class Code is a very important six digit number. It is usually the first four digits of the voucher's object code plus two more digits that further define it. A complete list of all HSC class codes can be found in FAMIS on FFX screen 581 or FRS screen 362 with ? help.  
 Below are frequently used equipment object codes and their corresponding class codes.

**CONTROLLED PURCHASES**  
**SPECIFIC INVENTORIED EQUIPMENT THAT COSTS LESS THAN \$5,000**

<b><i>Controlled Equipment Object Codes</i></b>	<b><i>All Class Codes Associated with Each Controlled Object Code</i></b>
5780 Stereo Systems, \$500-\$4,999.99	578001 Stereo Systems \$500-4,999.99
5781 Cameras, \$500-\$4,999.99	578101 Cameras/Video Cameras \$500-4,999.99
5782 VCRs and TVs, \$500-\$4,999.99	578201 TV/VCR/DVD/Camcorder \$500-4,999.99
5787 Computers, \$500-\$4,999.99	578701 Computer - Desktop - Not Apple \$500-4,999.99 578703 Computer - Desktop - Apple \$500-4,999.99 578704 Computer - Portable/Laptop/Handheld - Not Apple \$500-4,999.99 578705 Computer - Portable/Laptop/Handheld - Apple \$500-4,999.99 578708 Data Projectors \$500-\$4,999.99
5788 Printers, \$500-\$4,999.99	578801 Printer - \$500-4,999.99

**CAPITAL PURCHASES**  
**ALL EQUIPMENT THAT COSTS \$5,000 OR MORE**

<b><i>Capital Equipment Object Codes</i></b>	<b><i>Some Class Codes Associated with Each Capital Object Code</i></b>
8410 Motor Vehicles - Passenger Cars \$5,000 +	841001 Mini-Vans \$5,000+ 841002 Passenger Cars \$5,000+ 841003 Vans - Full Size, Cargo, & Passenger \$5,000+
8415 Motor Vehicles - Other \$5,000 +	841503 Trucks - Light under 8600 lbs GVW \$5,000+ 841504 Trucks - Light/Medium 8601-14999 lbs GVW \$5,000+ 841511 Sports Utility Vehicles \$5,000+ 841512 Buses - 1-15 Passenger \$5,000+
8420 Classroom Teaching/Instruct. Equip. \$5,000 +	842001 Instructional equip.(ex. portable blackboards, chart stands) \$5,000+
8421 Office Furnishing and Equipment \$5,000 +	842101 Furniture - Bookcase/Credenza/Cabinets \$5,000+ 842102 Furniture - Chairs/Stools/Settees \$5,000+ 842103 Furniture - Desks \$5,000+ 842105 Office machines \$5,000+ 842108 Furniture - Tables \$5,000+ 842110 Photocopying/Duplicating \$5,000+ 842115 Other Office Furniture & Equipment \$5,000+

**Capital Equipment Object Codes****Some Class Codes Associated with Each Capital Object Code**

8422 Medical, Scientific, and Lab Equip.  
\$5,000 +

842202 Microscopes & accessories \$5,000+  
842203 Refrigerators, lab \$5,000+  
842204 Freezers, lab \$5,000+  
842205 Scales \$5,000+  
842206 Balances \$5,000+  
842207 Oven/Ranges, lab \$5,000+  
842208 Incubators and accessories \$5,000+  
842211 Oscilloscopes \$5,000+  
842212 Spectrophotometers \$5,000+  
842213 Centrifuges \$5,000+  
842214 Chromatographs \$5,000+  
842215 Other misc. medical, scientific, and lab equipment \$5,000+  
842217 Table-dissecting/operating/balancing \$5,000+  
842218 Table-Exam \$5,000+  
842219 Analyzer, all types (Med/Sci/Lab) \$5,000+  
842220 Glassware - Medical and Scientific \$5,000+  
842234 Autoclaves and sterilizers \$5,000+  
842235 Baths-Water and shakers \$5,000+  
842236 Animal Cages and accessories \$5,000+  
842237 Cryostat \$5,000+  
842238 Counter Laboratory Assembly \$5,000+  
842239 Densitometer \$5,000+  
842240 Electronic Module \$5,000+  
842241 Electrophoresis Apparatus \$5,000+  
842242 Evaporators \$5,000+  
842243 Fraction Collector \$5,000+  
842244 Freeze dryers & accessories \$5,000+  
842245 Homogenizer \$5,000+  
842246 Hood, all types (Med/Sci/Lab) \$5,000+  
842247 Ice Machines (Med/Sci/Lab) \$5,000+  
842248 Isolator \$5,000+  
842249 Micromanipulator \$5,000+  
842250 Meters/gauges/indicators (Med/Sci/Lab) \$5,000+  
842251 Micro tomes/diamond knives \$5,000+  
842252 Optical Equipment \$5,000+  
842253 Pumps (Med/Sci/Lab) \$5,000+  
842254 Recording Systems (Med/Sci/Lab) \$5,000+  
842255 Rotors & Heads \$5,000+  
842256 Scan Systems \$5,000+  
842257 Scintillation Systems \$5,000+  
842258 Ultrasound Equip \$5,000+  
842259 Spectrofluorometer \$5,000+  
842260 Spectrometer \$5,000+  
842261 Stereotaxic Instrument & Accessories \$5,000+  
842262 Stimulator \$5,000+  
842263 Tanks/Containers/Chambers - All (Med/Sci/Lab) \$5,000+  
842264 Water Purification (Med/Sci/Lab) \$5,000+  
842265 X-ray \$5,000+  
842266 Patient Monitoring System \$5,000+  
842267 Breathing Apparatus, Respirator \$5,000+  
842268 Defibrillator \$5,000+

<b>Capital Equipment Object Codes</b>	<b>Some Class Codes Associated with Each Capital Object Code</b>
8422 Medical, Scientific, and Lab Equip. \$5,000 + (Continued)	842269 EKG/ECG/EEG Apparatus \$5,000+ 842270 Dialysis Equip \$5,000+ 842271 Clinical Diagnostic Instruments \$5,000+ 842272 Dental Equip \$5,000+ 842273 Wheelchair \$5,000+ 842274 Misc Surgical Instrument \$5,000+ 842275 Patient Care, Misc. \$5,000+ 842276 Shakers-Orbital/Platform/Bench 842277 Thermal Cyclers 842402 Amplifiers (Med/Sci/Lab) \$5,000+
8424 Other Institutional Furniture and Equip \$5,000 +	842401 Bldg Maintenance/Safety/Security/First Aid Equipment \$5,000+ 842403 Water Coolers (Drinking Fountains) \$5,000+ 842405 Athletic/Recreational Equipment \$5,000+ 842407 Kitchen Appliances \$5,000+ 842408 Mail Service Equipment \$5,000+ 842409 Printing Machines & Binding Equipment \$5,000+ 842413 Stereo Systems \$5,000+ 842414 Cameras/Video Cameras/Digital Cameras \$5,000+ 842415 Other Institutional Misc Furnishings/Machines \$5,000+ 842416 TV/VCR/DVD/Camcorders \$5,000+ 842417 Other Sound Systems/Audio/Visual Equipment \$5,000+ 842422 Projectors, Overhead/Slide/Video \$5,000+ 842423 Portable Buildings \$5,000+ 842424 GPS Equipment \$5,000+
8425 Shop, Farm and Industrial Equipment \$5,000 + see FFX581 for a complete list in this category	842510 Drills, Stationary \$5,000+ 842512 Grinders, Stationary \$5,000+ 842514 Lathes, Stationary \$5,000+ 842515 Milling Machine \$5,000+ 842516 Pallet Trucks/Lifts/Jacks/Hydraulic \$5,000+ 842517 Saws, Stationary \$5,000+ 842518 Shapers/Joiners/Planers, Stationary \$5,000+ 842519 Sharpeners, Stationary \$5,000+ 842520 Shears \$5,000+
8428 Lasers (Class 3B or 4) \$5,000 +	842801 Lasers (Class 3B or 4) Hazardous \$5,000+
8435 Computer Equipment \$5,000 +	843501 Servers/Minicomputers \$5,000+ 843502 Computer - Desktop - Not Apple \$5,000+ 843503 Computer - Desktop - Apple \$5,000+ 843504 Computer - Portable/Laptop/Handheld - Not Apple \$5,000+ 843505 Computer- Portable/Laptop/Handheld - Apple \$5,000+ 843506 Drives - Tape/Disk/Optical/Hard/Zip \$5,000+ 843507 Computer Terminals/Monitors \$5,000+ 843508 Printer - Portable \$5,000+ 843509 Printer - Not Portable/Desktop \$5,000+ 843510 Other Computer Hardware \$5,000+ 843511 Data Projectors - With & Without Projector \$5,000+ 843512 Controllers - Tape/Disk/Terminal \$5,000+ 843514 Scanner - Image \$5,000+ 843515 Scanner - Barcode (Reader) \$5,000+

<b>Capital Equipment Object Codes</b>	<b>Some Class Codes Associated with Each Capital Object Code</b>
8435 Computer Equipment \$5,000 + (Continued)	843516 Plotter \$5,000+ 843517 Power Supply-Battery/Generator \$5,000+ 843518 Power Supply-Uniterruptible \$5,000+ 843520 Modem & Related Devices \$5,000+ 843521 Digital and Channel Service Units \$5,000+ 843522 Multiplexors \$5,000+ 843523 Mainframe Comp Equip/Channel Extenders \$5,000+ 843524 Communication Controllers \$5,000+ 843525 Protocol Converters \$5,000+ 843526 Data Communications Diagnostics Systems \$5,000+ 843527 Other Communications Hardware \$5,000+ 843528 Supercomputers \$5,000+ 843530 Docking Station \$5,000+ 843531 Security System (Not Built-in) - Camera, Monitor \$5,000+ 843532 Lan/Wan Switching - Hubs, Switches, Routers \$5,000+ 843533 Computer Equip Racks, Shelving, Chassis \$5,000+
8440 Computer Software \$5,000 +	844001 Software - Purchased \$5,000+ 844002 Software-Internally Developed \$5,000+ 844003 Software-Customized (example: ISAS) \$5,000+ 844004 Software-Enterprise (negotiated by DIR) \$5,000+
8445 Telecommunications Equipment \$5,000 +	844501 PBX, KSU, Voice mail, Centrex, Phone Systems \$5,000+ 844502 Automatic Call Distributors/Systems \$5,000+ 844503 Phone Eqpt-Other, Cellular, Mobile, Not System \$5,000+ 844504 VSATS/Satellite Equipment \$5,000+ 844505 FAX Machines/Telecopier Equipment \$5,000+ 844508 Video Conferencing / TTVN Equipment \$5,000+ 844509 Teletypes \$5,000+ 844510 Teletypewriters \$5,000+